Express Mail Label No.

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

EL651846269US

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorr	ney Docket No.	42390P11486	
First I	Inventor or Appli	cation Identifier	Peter L. Doyle
Title	EFFICIENT I	MAGE ALLOCATI	ON FOR ZONE RENDERING - UTILITY -

	LICATION ELEMENTS r 600 concerning utility patent application contents	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231					
2. Application See 37 (Submit are See 37 (See	nsmittal Form (e.g. PTO/SB/17) n original, and a duplicate for fee processing) Int claims small entity status. CFR 1.27. Itation Total Pages 20 Imprive title of the Invention References to Related Applications Item Regarding Fed sponsored R & D Ince to sequence listing, a table, Imputer program listing appendix Item Invention	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CFR) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statement verifying identity of above copies					
- Brief S - Brief D	ummary of the Invention escription of the Drawings (if filed) and Description	ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s))					
- Claim(s - Abstrac	ct of the Disclosure	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee)					
5. Oath or Decay a	Newly executed (original or copy) Copy from a prior application (37 CFR 1.6 (for continuation/divisional with Box 18 completed) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application see 37 CFR 1.63(d)(2) and 1.33(b). tion Data Sheet. See 37 CFR 1.76.	14. Actum Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 USC 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalen 17. Other:					
☐ Cont		supply the requisite information below and in a preliminary amendment: in-part (CIP) of prior application No:/					
For CONTINUATION is considered a pa	ON or DIVISIONAL APPS only: The entire disclosure	are of the prior application, from which an oath or declaration is supplied under Box 5b, on or divisional application and is hereby incorporated by reference. The incorporation					
	17. CORRESP	PONDENCE ADDRESS					
Customer Number of Bar Code Label		or ☐ Correspondence address below *08791*					
Name	BLAKELY, SOKOLOFF, TAYL	LOR & ZAFMAN LLP					
Address	12400 Wilshire Boulevard, Seventh Floor						
City	Los Angeles S	State California Zip Code 90025					
Country	U.S.A. Teleph						
Name (Prin	ni/Type) Eric S. Hyman, Reg. No.	10/01/01					
Signature		Date 12/31/01					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



FEE TRANSMITTAL for FY 2002

TOTAL AMOUNT OF PAYMENT

. M

830.00

Complete if Known				
Application Number				
Filing Date	12/31/01			
First Named Inventor	Peter L. Doyle			
Examiner Name				
Group Art Unit				
Attorney Docket Number	42390P11486			

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. A	DDITI	ONA	L FEI	=	, -
Deposit Account 02-2666			Fee	Fee	Fee Description	Fee Paid
Number 02 2000	Code		Code	(\$)		
Deposit Account Name Blakely, Sokoloff, Taylor & Zafman LLP	105 127		205 227		Surcharge - late filing fee or oath Surcharge - late provisional filing fee or cover sheet.	-
Charge Any Additional Fee Required	139	120	120	120	Non-English specification	
Officer 57 Of 11 1, 10 and 1.17			139		For filing a request for ex parte reexamination	\vdash
Applicant claims small entity status. See 37 CFR 1.27					Requesting publication of SIR prior to	\vdash
2. A Payment Enclosed:	112	920	112	920	Examiner action	
Check Money Other Order	113	1,840	113	1,840	Requesting publication of SIR after Examiner action	
FEE CALCULATION	115	110	215	55	Extension for response within first month	
1. FILING FEE	116	400	216	200	Extension for response within second month	\sqcup
Large Entity Small Entity	117	920	217	460	Extension for response within third month	
Fee Fee Fee Fee Description Fee Paid	118	1,440	218	720	Extension for response within fourth month	
Code (\$) Code (\$)	128	1,960	228	980	Extension for response within fifth month	
101 740 201 370 Utility filing fee \$740	119	320	219	160	Notice of Appeal	
106 330 206 165 Design filing fee	120	320	220	160	Filing a brief in support of an appeal	
107 510 207 255 Plant filing fee	121	280	221	140	Request for oral hearing	
108 740 208 370 Reissue filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
114 160 214 80 Provisional filing fee	140	110	240	55	Petition to revive - unavoidably	
SUBTOTAL (1) (\$) 740.00	141	1,280	241	640	Petition to revive - unintentionally	
	142	1,280	242	640	Utility issue fee (or reissue)	\vdash
2. EXTRA CLAIM FEES Fee from	143	460	243	230	Design issue fee	\square
Extra Claims below Fee Paid Total Claims 25 20** - 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	144		244	310	Plant issue fee	
Independent 25 20 20 3 1 1000 2000	122	130	122	130	Petitions to the Commissioner	
Claims 3 -3** = 0 X \$84.00 = 0.00		50	123	50	Petitions related to provisional applications	\vdash
Multiple Dependent	126	180	126	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Fee Fee Description Code (\$) Code (\$)	146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
103 18 203 9 Claims in excess of 20	149	740	249	370	For each additional invention to be	
102 84 202 42 Independent claims in excess of 3					examined (37 CFR 1.129(b))	
104 280 204 140 Multiple Dependent claim	179	740	279	370	Request for Continued Examination (RCE)	
109 84 209 42 **Reissue independent claims over original patent	169	900	169	900	Request for expedited examination of a design application	
110 18 210 9 **Reissue claims in excess of 20 and over original patent	Othe	r fee (s	pecify	/)	- W TF	
SUBTOTAL (2) (\$) 90.00 "or number of previously peid, if greater, For Reissues, see above	* Reduce	ed by Bas	ic Filing	Fee Paid	SUBTOTAL (3) (\$)	
SUBMITTED BY			-		Complete (if applie	a bla

SOBMITTED B	<u> </u>			Complete (if a	applicable)
Typed or Printed Name	Eric S. Hyman, Reg. No. 30,139			Reg. Number	
Signature		Date	12/31/01	Deposit Account User ID	02-2666
	WALNING: Information to the form may become			a bassilal as a k	

Our Ref. No.: 042390.P11486

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

)

In re Application of:)
)
Peter L. Doyle)
)
Serial No.)
)
Filing Date:)
)
For: EFFICIENT IMAGE ALLOCATION FOR ZONE)
RENDERING	_)
SUBMISSION OF FOR	RMAL DRAWINGS
Har Commission of Datasta and Tardamala	
Hon. Commissioner of Patents and Trademarks	
Washington, D.C. 20231	·
D 0:	
Dear Sir:	

Submitted herewith are formal drawings, Figures 1-7.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Dated: December 31, 2001

Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard Seventh Floor Los Angeles, California 90025 (310) 207-3800



For

TITLE EFFICIENT IMAGE ALLOCATION FOR ZONE RENDERING

Inventor:

Peter L. Doyle

Attorney Docket No.: 42390P11486

"Express Mail" mailing label number: EL 65/846 26945
Date of Deposit: $\frac{\sqrt{2/31/61}}{}$
I hereby certify that I am causing this paper or fee to be deposited with the United States
Postal Service "Express Mail Post Office to Addressee" service on the date indicated
above and that this paper or fee has been addressed to the Commissioner for Patents,
Washington, D. C. 20231
NADYA GORDON
(Typed or printed name of person mailing paper or fee)
Madeya Gordon
(Signature of person mailing paper or fee)
12/31/01
(Date signed)